

OCT 26 2005

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# Facsimile Cover Sheet

**To:** USPTO  
ATTN: Examiner DANIEL J. CHUNG

**From:** Craig S. Fischer

**Fax:** (571) 273-8300

**Pages:** 15 (Inclusive)

**Re:** Serial No.: 10/661,055  
Filed: September 13, 2003  
Attorney Docket No: MCS-041-03

**Date:** October 26, 2005

☒ **Urgent**

☒ **For Review**

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## CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

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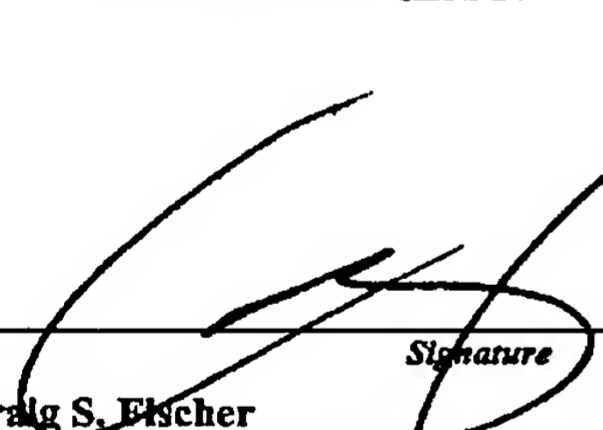
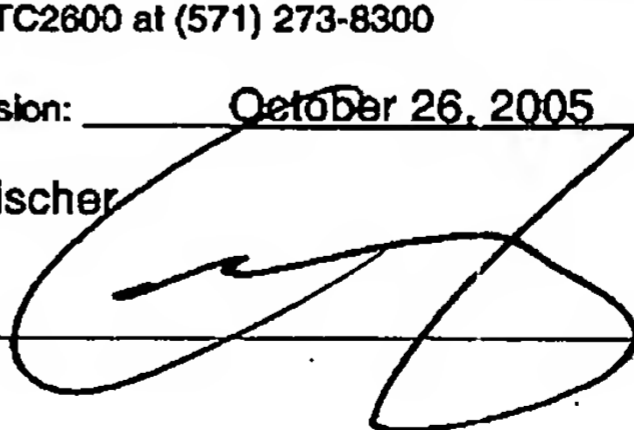
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This correspondence includes the following attached papers:

1. Facsimile Cover Sheet including Certificate of Transmission under 37 C.F.R. § 1.8 (1 page);
2. Amendment Transmittal Letter (1 page);
3. Amendment under 37 C.F.R. § 1.111 (13 pages).

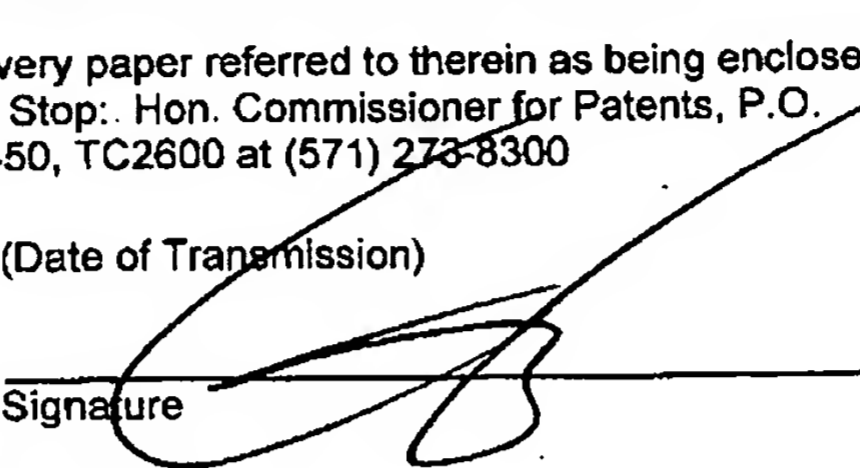
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<b>TRANSMITTAL LETTER (Large Entity)</b>			Docket No. MCS-041-03	
Applicant(s): WANG et al.				
Serial No. 10/661,055	Filing Date September 13, 2003	Examiner DANIEL J. CHUNG		Group Art Unit 2677
Invention: OPTIMIZED FIXED-POINT MATHEMATICAL LIBRARY AND GRAPHICS FUNCTIONS FOR A SOFTWARE-IMPLEMENTED GRAPHICS RENDERING SYSTEM AND METHOD USING A NORMALIZED HOMOGENEOUS COORDINATE SYSTEM				
<u>TO THE HON. COMMISSIONER FOR PATENTS:</u>				
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.				
CLAIMS AS AMENDED				
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE
TOTAL CLAIMS	37 -	37 =	0 x	\$50.00
INDEP. CLAIMS	5 -	5 =	0 x	\$200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT				\$ 0.00
<input checked="" type="checkbox"/> No additional fee is required.				
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ A duplicate copy of this sheet is enclosed.				
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.				
<input type="checkbox"/> A Credit Card Payment Form (PTO-2038) for payment in the amount of _____ is attached.				
 Signature		Dated: October 26, 2005		
Craig S. Fischer Registration No. 42,535 LYON & HARR, L.L.P. 300 East Esplanade Drive Suite 800 Oxnard, CA 93036-1274 TEL: (805) 278-8855 FAX: (805) 278-8064		CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8 I hereby certify that this paper and every paper referred to therein as being enclosed is being facsimile transmitted to Mail Stop: Non-Fee Amendment, Hon. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, TC2600 at (571) 273-8300  Date of Transmission: October 26, 2005  By: Craig S. Fischer  Signature: 		

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on	October 26, 2005 (Date of Transmission)
By	Craig S. Fischer Signature 

27662  
PATENT TRADEMARK OFFICE

PATENT  
Microsoft Matter No.: 304844.01  
Attorney Docket No.: MCS-041-03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: WANG et al.

Serial No.: 10/661,055

Group Art Unit: 2677

Filed: September 13, 2003

Examiner: D. J. CHUNG

For: **OPTIMIZED FIXED-POINT MATHEMATICAL LIBRARY AND  
GRAPHICS FUNCTIONS FOR A SOFTWARE-IMPLEMENTED  
GRAPHICS RENDERING SYSTEM AND METHOD USING A  
NORMALIZED HOMOGENEOUS COORDINATE SYSTEM**

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**AMENDMENT UNDER 37 C.F.R. 1.111**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
TC2600  
Facsimile No.: (571) 273-8300

Sir:

In response to the Office Action dated July 27, 2005, please amend the above-identified patent application as set forth below.